BRUHAT BENGALURU MAHANAGARA PALIKE

Name of Work;Providing infrastructure Programmes to SC/ST Communities in Dasarahalli Zone

E M B

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me of work; Providing infrastructure Programmes to SC/ST Communities in Dasarahalli Zone

Pre measurement recorded on:

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed as per specifications.						
For New RCC Drain						
Karekallu						
LHS	1	11.00	1.10	1.00	12.10	
6 th Cross						
LHS	1	47.00	1.10	1.00	51.70	
RHS	1	47.00	1.10	1.00	51.70	
Manjunatha nagara 9 th Cross						
	1	17.80	1.10	1.00	19.58	
Park Back Side	1	71.70	1.10	1.20	94.64	
	1	15.00	1.10	1.70	28.05	
Cross road						
	1	27.00	1.10	1.00	29.70	
Cross road						
LHS	1	23.00	1.10	1.00	25.30	
RHS	1	23.00	1.10	1.00	25.30	
2 nd Cross	1	25.00	1.10	1.00	27.50	
Manjunatha nagara to Muneshwara nagara						
LHS	1	30.00	1.10	1.00	33.00	
	1	30.00	1.10	1.00	33.00	
	1	30.00	1.10	1.00	33.00	
	1	14.00	1.10	1.00	15.40	
	1	30.00	1.10	1.00	33.00	
	1	11.00	1.10	1.00	12.10	
	1	30.00	1.10	1.00	33.00	
	1	30.00	1.10	1.00	33.00	
	1	8.30	1.10	1.00	9.13	
	-1	4.00	1.10	1.00	-4.40	
RHS	1	30.00	1.10	1.00	33.00	
	1	30.00	1.10	1.00	33.00	
	1	30.00	1.10	1.00	33.00	
	1	30.00	1.10	1.00	33.00	
	1	30.00	1.10	1.00	33.00	
	1	30.00	1.10	1.00	33.00	
For Culverts						
At Karekallu						
Culvert-1	1	5.30	1.60	1.00	8.48	
Culvert-2	1	5.30	1.60	1.00	8.48	
Culvert-3	1	5.30	1.60	1.00	8.48	
Culvert-4	1	5.30	1.60	1.00	8.48	
Culvert-5	1	5.30	1.60	1.00	8.48	

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Culvert-6	1	6.30	1.60	1.00	10.08	
Culvert-7	1	6.30	1.60	1.20	12.10	
Culvert-8	1	9.30	1.60	1.20	17.86	
At Manjunathanagara						
Culvert-9	1	5.50	1.60	1.00	8.80	
Culvert-10	1	5.00	1.60	1.00	8.00	
Culvert-11	1	7.00	1.60	1.00	11.20	
Culvert-12	1	8.30	1.60	1.00	13.28	
Desilting of Drain						
At Karekallu						
LHS	1	30.00	0.60	0.45	8.10	
	1	28.60	0.60	0.45	7.72	
	1	22.00	0.60	0.45	5.94	
RHS	1	30.00	0.60	0.50	9.00	
	1	11.40	0.60	0.45	3.08	
	1	3.00	0.60	0.45	0.81	
	1	16.00	0.60	0.45	4.32	
	1	22.00	0.60	0.55	7.26	
Cross Road	1	28.50	0.60	0.45	7.70	
LHS	1	30.00	0.60	0.55	9.90	
	1	16.40	0.60	0.45	4.43	
RHS	1	30.00	0.60	0.45	8.10	
	1	16.00	0.60	0.50	4.80	
At Manjunathanagara	1	12.20	0.60	0.55	4.03	
			Total Quantity		1002.70	Cum
			Payable Quantity		**1001.88**	**Cum**

Cafe

Assistant Engineer
Ward NO-14
BBMP Bangalore
09/10/23 to 06/11/23

Assistant Executive Engineer
Dasara halli Sub division
BBMP Bangalore
12/10/23 to 06/11/23

Assistant Executive Engineer
T. Dasarahalli Sub Division
Bagalagunte, BBMP
Bangalore-560073

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me of work; Providing infrastructure Programmes to SC/ST Communities in Dasarahalli Zone

Pre measurement recorded on:						
Discription of Item	No	Length	Breadth	Depth	Qty	Unit
Providing and laying in position plain cement concrete of mix1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregtes @ 0.57 cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms, thick well compacted, in foundation and plinth including cost of all materials, labour, HOM of machinery, curing complete as per specifications						
For New RCC Drain						
Karekallu						
LHS	1	11.00	1.10	0.15	1.82	
6 th Cross						
LHS	1	47.00	1.10	0.15	7.76	
RHS	1	47.00	1.10	0.15	7.76	
Manjunatha nagara 9 th Cross						
	1	17.80	1.10	0.15	2.94	
Park Back Side	1	71.70	1.10	0.15	11.83	
	1	15.00	1.10	0.15	2.48	
Cross road						
	1	27.00	1.10	0.15	4.46	
Cross road						
LHS	1	23.00	1.10	0.15	3.80	
RHS	1	23.00	1.10	0.15	3.80	
2 nd Cross	1	25.00	1.10	0.15	4.13	
Manjunatha nagara to Muneshwara nagara Link Road						
LHS	1	30.00	1.10	0.15	4.95	
	1	30.00	1.10	0.15	4.95	
	1	30.00	1.10	0.15	4.95	
	1	14.00	1.10	0.15	2.31	
	1	30.00	1.10	0.15	4.95	
	1	30.00	1.10	0.15	4.95	
	1	30.00	1.10	0.15	4.95	
	1	4.30	1.10	0.15	0.71	
RHS	1	30.00	1.10	0.15	4.95	
	1	30.00	1.10	0.15	4.95	
	1	30.00	1.10	0.15	4.95	
	1	30.00	1.10	0.15	4.95	
	1	30.00	1.10	0.15	4.95	
	1	30.00	1.10	0.15	4.95	
Desilted drain portion						
At Karekallu	1	30.00	0.60	0.15	2.70	
	1	28.60	0.60	0.15	2.57	
LHS	1	22.00	0.60	0.10	1.32	
	1	41.40	0.60	0.10	2.48	

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RHS	1	3.00	0.60	0.10	0.18	
	1	16.00	0.60	0.10	0.96	
	1	22.00	0.60	0.10	1.32	
	1	28.50	0.60	0.10	1.71	
Cross Road	1	46.40	0.60	0.10	2.78	
LHS	1	46.40	0.60	0.10	2.78	
RHS	1	12.20	0.60	0.10	0.73	
For Culverts						
At Karekallu						
Culvert-1	1	5.30	1.60	0.15	1.27	
Culvert-2	1	5.30	1.60	0.15	1.27	
Culvert-3	1	5.30	1.60	0.15	1.27	
Culvert-4	1	5.30	1.60	0.15	1.27	
Culvert-5	1	5.30	1.60	0.15	1.27	
Culvert-6	1	6.30	1.60	0.15	1.51	
Culvert-7	1	6.30	1.60	0.15	1.51	
Culvert-8	1	9.30	1.60	0.15	2.23	
At Manjunathanagara						
Culvert-9	1	5.50	1.60	0.15	1.32	
Culvert-10	1	5.00	1.60	0.15	1.20	
Culvert-11	1	7.00	1.60	0.15	1.68	
Culvert-12	1	8.30	1.60	0.15	1.99	
			Total Quantity		150.51	Cum
			Payable Quantity		**150.28**	Cum

Cafe

16/10/23

Assistant Engineer
Ward NO-14
BBMP Bangalore

8/11/23

16/10/23

Assistant Executive Engineer
T.Dasara halli Sub division
BBMP Bangalore

8/11/23

Assistant Executive Engineer
T. Dasarahalli Sub Division
Bagalagunte, BBMP
Bangalore-560073

Scanned with OKEN Scanner

Name of work; Providing infrastructure Programmes to SC/ST Communities in Dasarahalli Zone

Pre measurement recorded on:

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
3	Providing and removing centering, shuttering, strutting, propping etc., for edges of slabs and breaks in floor including cost of all materials, labour complete as per specifications.						
	For New RCC Drain						
	Karekallu						
	LHS	2	11.00		0.75	16.50	
	6 th Cross						
	LHS	2	47.00		0.60	56.40	
	RHS	2	47.00		0.60	56.40	
	Manjunatha nagara 9 th Cross						
		2	17.80		0.60	21.36	
	Park Back Side	2	71.70		0.90	129.06	
		2	15.00		1.50	45.00	
	Cross road						
		2	27.00		0.60	32.40	
	Cross road						
	LHS	2	23.00		0.60	27.60	
	RHS	2	23.00		0.60	27.60	
	2 nd Cross	2	25.00		0.60	30.00	
	Manjunatha nagara to Muneshwara						
	LHS	2	30.00		0.60	36.00	
		2	30.00		0.60	36.00	
		2	30.00		0.60	36.00	
		2	14.00		0.60	16.80	
		2	30.00		0.60	36.00	
		2	11.00		0.60	13.20	
		2	30.00		0.60	36.00	
		2	30.00		0.60	36.00	
		2	4.30		0.60	5.16	
	RHS	2	30.00		0.60	36.00	
		2	30.00		0.60	36.00	
		2	30.00		0.60	36.00	
		2	30.00		0.60	36.00	
		2	30.00		0.60	36.00	
		2	30.00		0.60	36.00	
	Desilted Drain drain portion rising wall						
	At Karekallu	2	30.00		0.30	18.00	

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	2	28.60		0.30	17.16	
LHS	2	22.00		0.20	8.80	
	2	41.40		0.10	8.28	
RHS	2	3.00		0.10	0.60	
	2	16.00		0.10	3.20	
	2	22.00		0.10	4.40	
	2	28.50		0.10	5.70	
Cross Road	2	46.40		0.10	9.28	
LHS	2	46.40		0.10	9.28	
RHS	2	12.20		0.10	2.44	
For Culverts						
At Karekallu						
Culvert-1	2	5.00		0.75	7.50	
Culvert-2	2	5.00		0.75	7.50	
Culvert-3	2	5.00		0.75	7.50	
Culvert-4	2	5.00		0.75	7.50	
Culvert-5	2	5.00		0.75	7.50	
Culvert-6	2	6.00		0.75	9.00	
Culvert-7	2	6.00		0.75	9.00	
Culvert-8	2	9.00		0.75	13.50	
At Manjunathanagara						
Culvert-9	2	5.20		0.75	7.80	
Culvert-10	2	4.70		0.75	7.05	
Culvert-11	2	6.50		0.75	9.75	
Culvert-12	2	7.50		0.75	11.25	
			Total Quantity		**1101.47**	**Sqm**
			Payable Quantity		**1092.60**	**Sqm**

Assistant Engineer
Ward NO-14
BBMP Bangalore
17/10/23 to 10/11/23

Asst. Executive Engineer
T.Dasara halli Sub division
BBMP Bangalore
17/10/23 to 10/11/23

Assistant Executive Engineer
T. Dasarahalli Sub Division
Bagalagunte, BBMP
Bangalore-560073

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Name of work; Providing infrastructure Programmes to SC/ST Communities in Dasarahalli Zone

Pre measurement recorded on:

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
4	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of Design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.460 cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reafirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6						
	For New RCC Drain						
	For Raft						
	Karekallu						
	LHS	1	11.00	1.10	0.15	1.82	
	6 th Cross						
	LHS	1	47.00	1.10	0.15	7.76	
	RHS	1	47.00	1.10	0.15	7.76	
	Manjunatha nagara 9 th Cross						
		1	17.80	1.10	0.15	2.94	
	Park Back Side	1	71.70	1.10	0.15	11.83	
		1	15.00	1.10	0.15	2.48	Cable
	Cross road						
		1	27.00	1.10	0.15	4.46	
	Cross road						
	LHS	1	23.00	1.10	0.15	3.80	Loose
	RHS	1	23.00	1.10	0.15	3.80	
	2 nd Cross	1	25.00	1.10	0.15	4.13	
	Manjunatha nagara to Muneshwara nagara Link Road						
	LHS	1	30.00	1.10	0.15	4.95	
		1	30.00	1.10	0.15	4.95	
		1	30.00	1.10	0.15	4.95	
		1	14.00	1.10	0.15	2.31	
		1	30.00	1.10	0.15	4.95	
		1	11.00	1.10	0.15	1.82	
		1	30.00	1.10	0.15	4.95	
		1	30.00	1.10	0.15	4.95	
		1	4.30	1.10	0.15	0.71	
	RHS	1	30.00	1.10	0.15	4.95	
		1	30.00	1.10	0.15	4.95	
		1	30.00	1.10	0.15	4.95	

Cable

E.E. (D.D.)

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	1	30.00	1.10	0.15	4.95
	1	30.00	1.10	0.15	4.95
	1	30.00	1.10	0.15	4.95
Desilted Drain Portion For bed					
At Karekallu	1	30.00	0.60	0.10	1.80
	1	28.60	0.60	0.10	1.72
LHS	1	22.00	0.60	0.10	1.32
	1	30.00	0.60	0.10	1.80
	1	11.40	0.60	0.10	0.68
RHS	1	3.00	0.60	0.10	0.18
	1	16.00	0.60	0.10	0.96
	1	22.00	0.60	0.10	1.32
	1	28.50	0.60	0.10	1.71
Cross Road	1	30.00	0.60	0.10	1.80
	1	16.40	0.60	0.10	0.98
LHS	1	30.00	0.60	0.10	1.80
	1	16.40	0.60	0.10	0.98
RHS	1	12.20	0.60	0.10	0.73
For Culverts					
At Karekallu					
Culvert-1	1	5.00	1.60	0.15	1.20
Culvert-2	1	5.00	1.60	0.15	1.20
Culvert-3	1	5.00	1.60	0.15	1.20
Culvert-4	1	5.00	1.60	0.15	1.20
Culvert-5	1	5.00	1.60	0.15	1.20
Culvert-6	1	6.00	1.60	0.15	1.44
Culvert-7	1	6.00	1.60	0.15	1.44
Culvert-8	1	9.00	1.60	0.15	2.16
At Manjunathanagara					
Culvert-9	1	5.20	1.60	0.15	1.25
Culvert-10	1	4.70	1.60	0.15	1.13
Culvert-11	1	6.50	1.60	0.15	1.56
Culvert-12	1	8.00	1.60	0.15	1.92
For Side walls					
Karekallu					
LHS	2	11.00	0.15	0.75	2.48
6 th Cross					
LHS	2	47.00	0.15	0.60	8.46
RHS	2	47.00	0.15	0.60	8.46
Manjunatha nagara 9 th Cross					
	2	17.80	0.15	0.60	3.20
Park Back Side	2	71.70	0.15	0.90	19.36
	2	15.00	0.15	1.40	6.30
Cross road					
	2	27.00	0.15	0.60	4.86

CAPC

E.E. (D.D)

CAPC

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Cross road					
LHS	2	23.00	0.15	0.60	4.14
RHS	2	23.00	0.15	0.60	4.14
2 nd Cross	2	25.00	0.15	0.60	4.50
Manjunatha nagara to Muneshwara nagara					
LHS	2	30.00	0.15	0.60	5.40
	2	30.00	0.15	0.60	5.40
	2	30.00	0.15	0.60	5.40
	2	14.00	0.15	0.60	2.52
	2	30.00	0.15	0.60	5.40
	2	11.00	0.15	0.60	1.98
	2	30.00	0.15	0.60	5.40
	2	30.00	0.15	0.60	5.40
	2	4.30	0.15	0.60	0.77
RHS	2	30.00	0.15	0.60	5.40
	2	30.00	0.15	0.60	5.40
	2	30.00	0.15	0.60	5.40
	2	30.00	0.15	0.60	5.40
	2	30.00	0.15	0.60	5.40
	2	30.00	0.15	0.60	5.40
Desilted Drain drain portion rising wall					
At Karekallu	2	30.00	0.20	0.30	3.60
	2	28.60	0.20	0.30	3.43
LHS	2	22.00	0.20	0.30	2.64
	2	41.40	0.60	0.10	4.97
RHS	2	3.00	0.60	0.10	0.36
	2	16.00	0.60	0.10	1.92
	2	22.00	0.60	0.10	2.64
	2	28.50	0.60	0.10	3.42
Cross Road	2	46.40	0.60	0.10	5.57
LHS	2	46.40	0.60	0.10	5.57
RHS	2	12.20	0.60	0.10	1.46
For Culverts					
At Karekallu					
Culvert-1	2	5.00	0.30	0.75	2.25
Culvert-2	2	5.00	0.30	0.75	2.25
Culvert-3	2	5.00	0.30	0.75	2.25
Culvert-4	2	5.00	0.30	0.75	2.25
Culvert-5	2	5.00	0.30	0.75	2.25
Culvert-6	2	6.00	0.30	0.75	2.70
Culvert-7	2	6.00	0.30	0.75	2.70
Culvert-8	2	9.00	0.30	0.75	4.05
At Manjunathanagara					
Culvert-9	2	5.20	0.30	0.75	2.34
Culvert-10	2	4.70	0.30	0.75	2.12

C&V C

E.E. (D.D.)

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	Culvert-11	2	6.00	0.30	0.75	2.70	
	Culvert-12	2	7.30	0.30	0.75	3.29	
For Ramps of Culverts							
	At Karekallu						
	Culvert-1	2	5.00	0.60	0.15	0.90	
	Culvert-2	2	5.00	0.60	0.15	0.90	
	Culvert-3	2	5.00	0.60	0.15	0.90	
	Culvert-4	2	5.00	0.60	0.15	0.90	
	Culvert-5	2	5.00	0.60	0.15	0.90	
	Culvert-6	2	6.00	0.60	0.15	1.08	
	Culvert-7	2	6.00	0.60	0.15	1.08	
	Culvert-8	2	9.00	0.50	0.15	1.35	
	At Manjunathanagara						
	Culvert-9	2	5.20	0.50	0.15	0.78	
	Culvert-10	2	4.70	0.60	0.15	0.85	
	Culvert-11	2	6.00	0.60	0.15	1.08	
	Culvert-12	2	7.30	0.60	0.15	1.31	
				Total Quantity		364.38	Cum
				Payable Quantity		**364.32**	Cum

E.E. (D.D.)

Assistant Engineer
Ward NO-14
BBMP Bangalore
13/10/23 to 10/11/23

Asst. Executive Engineer,
Dasara halli Sub division
BBMP Bangalore
17/10/23 to 10/11/23

Assistant Executive Engineer
T. Dasarahalli Sub Division
Bagalagunte, BBMP
Bangalore-560073

K. N. Harish
EXECUTIVE ENGINEER
Bruhat Bengaluru Mahanagara Palike
Dasarahalli Division, Bengaluru-73.

Scanned with OKEN Scanner

BHURAT BENGALURU MAHANAGAR PALIKE

DASARAHALLI DIVISION

Name of work; **Providing infrastructure Programmes to SC/ST Communities in Dasarahalli Zone**

Pre-Measurement Sheet

Premeasurement Recorded on;

First and Fnal

5 Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications

Sl no	Dia of Bar in mm	Side	Spacing of Bar	Nos	Length of Bar in mtr	Total Length of Bar in mtr	Type of Bar	Standard Weight per Meter in kgs	Weight of Steel in kgs	Unit
			For Drain							
			Karekallu							
1	10	1	150mm/CC	12	11.00	132.0	Distributior	0.62	81.84	
2	10	1	150mm C/c	73	2.45	179.7	Main Bar	0.62	111.39	
			6 th Cross LHS							
1	10	1	150mm/CC	11	47.00	517.0	Distributior	0.62	320.54	
2	10	1	150mm C/c	313	2.2	689.3	Main Bar	0.62	427.39	
			6 th Cross RHS							
1	10	1	150mm/CC	11	47.00	517.0	Distributior	0.62	320.54	
2	10	1	150mm C/c	313	2.2	689.3	Main Bar	0.62	427.39	
			Manjunathanagara 9 th Cross							
1	10	1	150mm/CC	11	17.80	195.8	Distributior	0.62	121.40	
2	10	1	150mm C/c	119	2.2	261.1	Main Bar	0.62	161.86	
			Manjunathanagara Park back side							
1	10	1	150mm/CC	13	71.70	932.1	Distributior	0.62	577.90	
2	10	1	150mm C/c	478	2.75	1314.5	Main Bar	0.62	814.99	
1	10	1	150mm/CC	18	15.00	270.0	Distributior	0.62	167.40	
2	10	1	150mm C/c	100	3.75	375.0	Main Bar	0.62	232.50	
			Cross Road (LHS)							
1	10	1	150mm/CC	11	27.00	297.0	Distributior	0.62	184.14	
2	10	1	150mm C/c	180	2.25	405.0	Main Bar	0.62	251.10	
			Cross Road LHS							
1	10	1	150mm/CC	11	23.00	253.0	Distributior	0.62	156.86	
2	10	1	150mm C/c	153	2.25	345.0	Main Bar	0.62	213.90	
			Cross Road RHS							
1	10	1	150mm/CC	11	23.00	253.0	Distributior	0.62	156.86	
2	10	1	150mm C/c	153	2.25	345.0	Main Bar	0.62	213.90	
			2 ndCross Road RHS							
1	10	1	150mm/CC	11	25.00	275.0	Distributior	0.62	170.50	
2	10	1	150mm C/c	167	2.25	375.0	Main Bar	0.62	232.50	
			Manjunatha nagara to Muneshwara nagara Link Road LHS							
1	10	1	150mm/CC	11	209.00	2299.0	Distributior	0.62	1425.38	
2	10	1	150mm C/c	1393	2.25	3135.0	Main Bar	0.62	1943.70	
			Manjunatha nagara to Muneshwara nagara Link Road RHS							

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1	10	1	150mm/CC	11	180.00	1980.0	Distributior	0.62	1227.60
2	10	1	150mm C/c	1200	2.25	2700.0	Main Bar	0.62	1674.00
				For Culverts					
				Karekallu Culvert-1					
1	12	2	150mm/CC	11	5.00	110.0	Distributior	0.89	98
2	12	1	150mm C/c	33	3.10	103.3	Main Bar	0.89	92
3	12	1	150mm C/c	33	2.50	83.3	Main Bar	0.89	74
				For Deck slab					
1	16	2	150mm/CC	10	5.00	100.0	Distributior	2.55	255
2	16	1	150mm C/c	33	3.10	103.3	Main Bar	2.55	264
				Karekallu Culvert-2					
1	12	2	150mm/CC	11	5.00	110.0	Distributior	0.89	98
2	12	1	150mm C/c	33	3.10	103.3	Main Bar	0.89	92
3	12	1	150mm C/c	33	2.50	83.3	Main Bar	0.89	74
				For Deck slab					
1	16	2	150mm/CC	10	5.00	100.0	Distributior	2.55	255
2	16	1	150mm C/c	33	3.10	103.3	Main Bar	2.55	264
				Karekallu Culvert-3					
1	12	2	150mm/CC	11	5.00	110.0	Distributior	0.89	98
2	12	1	150mm C/c	33	3.10	103.3	Main Bar	0.89	92
3	12	1	150mm C/c	33	2.50	83.3	Main Bar	0.89	74
				For Deck slab					
1	16	2	150mm/CC	10	5.00	100.0	Distributior	2.55	255
2	16	1	150mm C/c	33	3.10	103.3	Main Bar	2.55	264
				Karekallu Culvert-4					
1	12	2	150mm/CC	11	5.00	110.0	Distributior	0.89	98
2	12	1	150mm C/c	33	3.10	103.3	Main Bar	0.89	92
3	12	1	150mm C/c	33	2.50	83.3	Main Bar	0.89	74
				For Deck slab					
1	16	2	150mm/CC	10	5.00	100.0	Distributior	2.55	255
2	16	1	150mm C/c	33	3.10	103.3	Main Bar	2.55	264
				Karekallu Culvert-5					
1	12	2	150mm/CC	11	5.00	110.0	Distributior	0.89	98
2	12	1	150mm C/c	33	3.10	103.3	Main Bar	0.89	92
3	12	1	150mm C/c	33	2.50	83.3	Main Bar	0.89	74
				For Deck slab					
1	16	2	150mm/CC	10	5.00	100.0	Distributior	2.55	255
2	16	1	150mm C/c	33	3.10	103.3	Main Bar	2.55	264
				Karekallu Culvert-6					
1	12	2	150mm/CC	11	6.00	132.0	Distributior	0.89	117
2	12	1	150mm C/c	40	3.10	124.0	Main Bar	0.89	110

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3	12	1	150mm C/c	40	2.50	100.0	Main Bar	0.89	89	
				For Deck slab						
1	16	2	150mm/CC	10	6.00	120.0	Distributior	2.55	306	
2	16	2	150mm C/c	40	3.10	248.0	Main Bar	2.55	632	
				Karekallu Culvert-7						
1	12	2	150mm/CC	11	6.00	132.0	Distributior	0.89	117	
2	12	1	150mm C/c	40	3.10	124.0	Main Bar	0.89	110	
3	12	1	150mm C/c	40	2.50	100.0	Main Bar	0.89	89	
				For Deck slab						
1	16	2	150mm/CC	10	6.00	120.0	Distributior	2.55	306	
2	16	1	150mm C/c	40	3.10	124.0	Main Bar	2.55	316	
				Karekallu Culvert-8						
1	12	2	150mm/CC	11	9.00	198.0	Distributior	0.89	176	
2	12	1	150mm C/c	60	3.10	186.0	Main Bar	0.89	166	
3	12	1	150mm C/c	60	2.50	150.0	Main Bar	0.89	134	
				For Deck slab						
1	16	2	150mm/CC	10	9.00	180.0	Distributior	2.55	459	
2	16	1	150mm C/c	60	3.10	186.0	Main Bar	2.55	474	
				Manjunathanagara						
				Culvert-9						
1	12	2	150mm/CC	11	5.20	114.4	Distributior	0.89	102	
2	12	1	150mm C/c	35	3.10	107.5	Main Bar	0.89	96	
3	12	1	150mm C/c	35	2.50	86.7	Main Bar	0.89	77	
				For Deck slab						
1	16	2	150mm/CC	10	5.20	104.0	Distributior	2.55	265	
2	16	1	150mm C/c	35	3.10	107.5	Main Bar	2.55	274	
				Culvert-10						
1	12	2	150mm/CC	11	4.70	103.4	Distributior	0.89	92	
2	12	1	150mm C/c	30	3.10	93.0	Main Bar	0.89	83	
3	12	1	150mm C/c	30	2.50	75.0	Main Bar	0.89	67	
				For Deck slab						
1	16	2	150mm/CC	10	4.70	94.0	Distributior	2.55	240	
2	16	1	150mm C/c	30	3.10	93.0	Main Bar	2.55	237	
				Culvert-11						
1	12	2	150mm/CC	11	6.00	132.0	Distributior	0.89	117	
2	12	1	150mm C/c	38	3.10	117.8	Main Bar	0.89	105	
3	12	1	150mm C/c	38	2.50	95.0	Main Bar	0.89	85	
				For Deck slab						
1	16	2	150mm/CC	10	6.00	120.0	Distributior	2.55	306	
2	16	1	150mm C/c	38	3.10	117.8	Main Bar	2.55	300	
				Culvert-12						
1	12	2	150mm/CC	11	6.00	132.0	Distributior	0.89	117	
2	12	1	150mm C/c	38	3.10	117.8	Main Bar	0.89	105	
3	12	1	150mm C/c	38	2.50	95.0	Main Bar	0.89	85	

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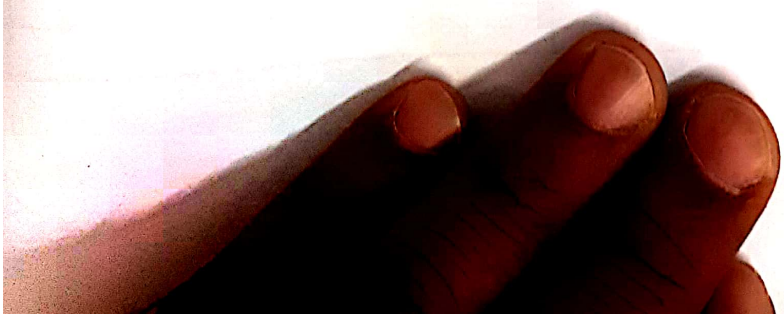
				For Deck slab							
1	16	2	150mm/CC	10	6.00	120.0	Distributior	2.55	306		
2	16	1	150mm C/c	38	3.10	117.8	Main Bar	2.55	300		
								Total Quantity of Steel in Kg's		21883.45	Kgs
								Total Quantity of Steel in Tonne's		21.88	Tonnes
								Payable Quantity		21.86	Tonnes

Asst Engineer
Ward No;14
16/10/23 to 10/11/23

Assistant Executive Engineer
Dasarahalli Sub Division
16/10/23 to 10/11/23

Assistant Executive Engineer
T. Dasarahalli Sub Division
Bagalagunte, BBMP
Bangalore-560073



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Name of work; Providing infrastructure Programmes to SC/ST Communities in Dasarahalli Zone

Pre measurement recorded on:

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
Providing and and fixing Precast Concrete slab 10 CM thick with all lead and lift as per specification						
For New RCC Drain						
Karekallu						
Front of Lake gate LHS	1	11.00	0.90		9.90	
	1	5.00	0.90		4.50	
6 th Cross						
LHS	1	47.00	0.90		42.30	
RHS	1	47.00	0.90		42.30	
Missing slabs						
Karekallu main road						
LHS	54	0.60	0.90		29.16	
RHS	90	0.60	0.90		48.60	
LHS	12	0.60	0.90		6.48	
RHS	13	0.60	0.90		7.02	
Cross Road 1						
RHS	13	0.60	0.90		7.02	
Cross Road 2						
LHS	15	0.60	0.90		8.10	
RHS	12	0.60	0.90		6.48	
Manjunatha nagara 9 th Cross						
	1	17.80	0.90		16.02	
Park Back Side	1	71.70	0.90		64.53	
	1	15.00	0.90		13.50	
Cross road						
	1	27.00	0.90		24.30	
Cross road						
LHS	1	23.00	0.90		20.70	

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RHS	1	23.00	0.90		20.70	
2 nd Cross	1	25.00	0.90		22.50	
Manjunatha nagara to Muneshwara nagara Link Road						
LHS	1	30.00	0.90		27.00	
	1	30.00	0.90		27.00	
	1	30.00	0.90		27.00	
	1	14.00	0.90		12.60	
	1	30.00	0.90		27.00	
	1	11.00	0.90		9.90	C&C
	1	30.00	0.90		27.00	
	1	30.00	0.90		27.00	
	1	4.30	0.90		3.87	
RHS	1	30.00	0.90		27.00	
	1	30.00	0.90		27.00	
	1	30.00	0.90		27.00	
	1	30.00	0.90		27.00	
	1	30.00	0.90		27.00	
	1	30.00	0.90		27.00	
					744.48	Sqm
			Payable Quantity		**744.00**	Sqm

27/12/23

Assistant Engineer
Ward NO-14

27/12/23

Asst. Executive Engineer,
T.Dasara halli Sub division

Assistant Executive Engineer
T. Dasarahalli Sub Division
Bagalagunte, BBMP
Bangalore-560073

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Name of work; Providing infrastructure Programmes to SC/ST Communities in Dasarahalli Zone

	Pre measurement recorded on:						
Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
7	Transportation & disposing off the excavated earth obtained from side drains and high burns an either side of the road 2 km lead						
	Quantity as Item no 1	1002.70				1002.70	
				Total Quantity		1002.70	Cum
				Payable Quantity		1001.88	Cum

27/12/23

Assistant Engineer
Ward NO-14
BBMP Bangalore

27/12/23

Assistant Executive Engineer
T.Dasara halli Sub division
BBMP Bangalore

Assistant Executive Engineer
T. Dasarahalli Sub Division
Bagalagunte, BBMP
Bangalore-560073

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